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Attorney Docket No.: 00TT-009/02US

PATENT

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By:

  
Vladimir Skliba**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Monte C. MAGILL, et al.

Serial No.: 10/052,232

Examiner: Not assigned

Confirmation No.: 2993

Art Unit: 1774

Filed: January 15, 2002

For:

**MULTI-COMPONENT FIBERS HAVING ENHANCED REVERSIBLE  
THERMAL PROPERTIES AND METHODS OF MANUFACTURING THEREOF**

Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**

Enclosed is an Information Disclosure Statement and accompanying Form  
PTO/SB/08A for the above-identified patent application.

- ☒ In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- ☐ In accordance with 37 C.F.R. §1.97(c), also enclosed is:
- ☐ the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
- ☐ a statement as specified in 37 C.F.R. §1.97(e).
- ☐ In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. §1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- ☐ Check No. \_\_\_ in the amount of \$\_\_\_ for the total fee is attached.

☒ A return receipt postcard is also enclosed.

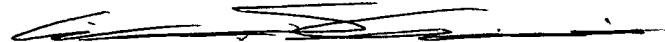
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Dated: July 24, 2002

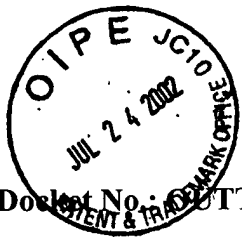
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Attorney Document No. TT-009/02US

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Serial No.: 10/052,232

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**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97(b)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,  
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.  
§§1.97 and 1.98.

- ☐ Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- ☒ No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. **09/691,164** to which the above-identified application claims priority under 35 U.S.C. §120.
- ☒ Publication(s) **F2, F15, and D1** listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to International Application Serial No. **PCT/US01/29648** and mailed on February 7, 2002. A copy of the Notification of Transmittal of the International Search Report is enclosed.
- ☐ Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).

- ☐ Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. English language publication \_\_\_\_ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) \_\_\_\_ for which an English translation is not available.
- ☐ Enclosed is an English translation of non-English publication(s) \_\_\_\_ cited in the attached Form PTO/SB/08A.
- ☐ Enclosed is a copy of pending patent Application Serial No. \_\_\_\_\_.

This Information Disclosure Statement is filed within any one of the following time periods:


- ☐ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in this international application;
- ☒ before the mailing date of a first office action on the merits; or
- ☐ before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: July 24, 2002

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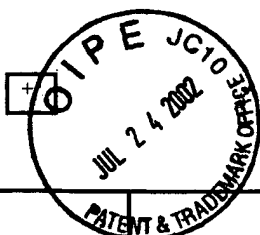
Respectfully submitted,  
**COOLEY GODWARD LLP**



By: \_\_\_\_\_

William S. Galliani  
Reg. No. 33,885

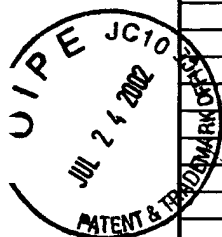
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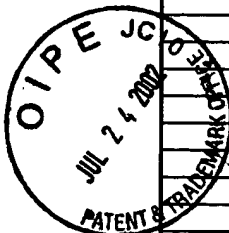
PTO/SB/08A (08-00)

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/052,232	
			Filing Date	January 15, 2002	
			First Named Inventor	Monte C. MAGILL	
			Group Art Unit	1774	
			Examiner Name	Not yet assigned	
Sheet	1	of	4	Attorney Docket Number	OUTT-009/02US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			
	F1	WO	87/07854		The United States of America	12-30-1987	
	F2	EP	0 306 202 A2		Triangle Research and Development Corp.	03-08-1989	
	F3	JP	63-218200 (401085374A)		Colvin et al. (Traingle Res. & Dev. Corp.)	03-30-1989	
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	F5	JP	02-289916 (404163370A)		Katsuhiko et al. (Matsushita Electric Works Ltd.)	06-08-1992	
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	F7	WO	93/24241		Triangle Research and Development Corp.	12-09-1993	
	F8	WO	95/29057		Gateway Technologies, Inc.	11-02-1995	
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	F21	JP	10-337362 (02000160450A)		Masayuki (Unitika Ltd.)	06-13-2000	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	D1	XP-002187982, JP 08 311716 (abstract) DATABASE WPI, Section Ch, Week 199706	

	D2	Bryant, Melt Spun Fibers Containing Microencapsulated Phase Change Material, Advances in heat and Mass Transfer in Biotechnology (1999) HTD-Vol. 363/BED-Vol. 44, pp. 225-234	
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

